

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6610440".pn.	USPAT	OR	ON	2006/04/13 13:01
S3	353	381/323.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 15:34
S4	36	(preves near2 david sacha near2 (mike michael michel)).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/31 14:36
S5	34	starkey.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 09:28
S6	44	("2901551"   "2950357"   "3007110"   "3272653"   "3764748"   "3818691"   "3844840"   "3921049"   "3993501"   "4087960"   "4293808"   "4379988"   "4800803"   "4882239"   "4948685"   "5210804"   "5253300"   "5279292"   "5303305"   "5303306"   "5316875"   "5411535"   "5411537"   "5455999"   "5525441"   "5567548"   "5580683"   "5610494"   "5618318"   "5646815"   "5693105"   "5807645"   "5879836").PN. OR ("6310960"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 10:03
S8	10	("3272653"   "4948685").PN. OR ("5618318").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 10:13
S9	679	381/322.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 11:09
S10	5580	rockwell.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 11:09
S11	652	(allen near bradley).as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 11:10
S12	6232	S10 S11	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 11:12
S13	43	S12 and (hmi human near2 machine)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 11:12

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S14	684	381/312.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 12:09
S15	0	("2005/0141740").URPN.	USPAT	OR	ON	2006/04/04 14:14
S16	2292	(hearing near3 (aid\$1 prosth\$4)) with (power battery)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 14:41
S17	436	S16 and (recharg\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 14:38
S18	164	320/126.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 14:38
S19	3255	(hearing near3 (aid\$1 prosth\$4)) and (second with battery batteries)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 14:43
S20	721	S19 and (recharg\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 14:42
S21	1718	(hearing near3 (aid\$1 prosth\$4)) and (second with battery batteries)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 15:08
S22	108	(hearing near3 (aid\$1 prosth\$4)) and ((multiple plural plurality (first and second)) with (voltages))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/04 16:43
S23	7	(hearing near3 (aid\$1 prosth\$4)) and ((multiple plural plurality (first and second)) with (voltages batteries))	EPO; JPO; DERWENT	OR	OFF	2006/04/04 16:45
S24	1308	(hearing near3 (aid\$1 prosth\$4)) and (voltage battery supply)	EPO; JPO; DERWENT	OR	OFF	2006/04/04 16:45
S25	1358	(hearing near3 (aid\$1 prosth\$4)) and (voltage battery supply)	EPO; JPO; DERWENT	OR	ON	2006/04/04 16:45
S26	323	(hearing near3 (aid\$1 prosth\$4)) and (voltage battery supply)	EPO; JPO	OR	ON	2006/04/04 16:45
S27	0	("2004/0209160").URPN.	USPAT	OR	ON	2006/04/05 09:15
S28	0	("2006/0063074").URPN.	USPAT	OR	ON	2006/04/05 09:15
S29	19	("3006980"   "3230115"   "3313657"   "3607430"   "3701690"   "5089027"   "5618318").PN. OR ("5693105"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 09:25
S30	266	429/152.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 09:27

## EAST Search History

S31	42	S30 and voltages	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 09:34
S32	156	320/119.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 10:22
S33	356	battery with (multi\$1tap\$1 (multiple plural plurality) adj (terminal tap))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 11:56
S34	387	battery with ((multi multiple plural plurality) adj (volts voltages))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 11:57
S35	9	("3921041" "4028595" "4957095"  "5139902" "5508122" "5746780"  "6038473" "6187062" "6190793" ).PN.	USPAT	OR	ON	2006/04/05 11:46
S36	7	(S33 S34) and (hearing adj2 (aid\$1 prosth\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 11:55
S37	31	("3811648"   "3896320"   "4281281"   "4465967"   "4507533"   "4785812"   "4870341"   "4870369"   "5202594"   "5337284"   "5345376"   "5347172"   "5392205"   "5409701"   "5434498"   "5483152"   "5532915"   "5570005"   "5591209"   "5596532"   "5627739"   "5654628"   "5680300"   "5684683"   "5694308"   "5773955"   "5815356"   "5889428"   "6034562"   "6462523"   "6466070").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 11:54
S38	7	(S33 S34) and (hearing adj2 (assist\$4 aid\$1 prosth\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 11:57
S39	748	battery with (multi\$1tap\$1 (multiple plural plurality) adj2 (terminal tap))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 11:56
S40	859	battery with ((multi multiple plural plurality) adj2 (volts voltages))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 11:57
S41	26	(S39 S40) and (hearing adj2 (assist\$4 aid\$1 prosth\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 13:09

## EAST Search History

S42	354	381/323.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 12:09
S43	679	381/322.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 12:09
S44	684	381/312.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 12:09
S45	243	(S42 S43 S44) and (batteries)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 13:27
S46	22	mems with (hearing)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 12:19
S47	75	(hearing adj2 (assist\$4 aid\$1 prosth\$5)) and ((dual multi multiple plural plurality several many "at least") adj2 (voltage))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 13:11
S48	1010	(hearing adj2 (device aid\$2 assist\$4 prosth\$5)) same (batteries)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 13:33
S49	3	("6,185,452" "6,164,284" "6,208, 894").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/05 13:33